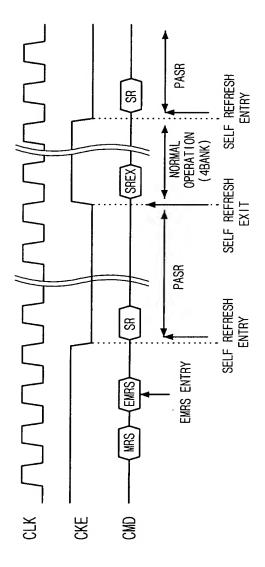
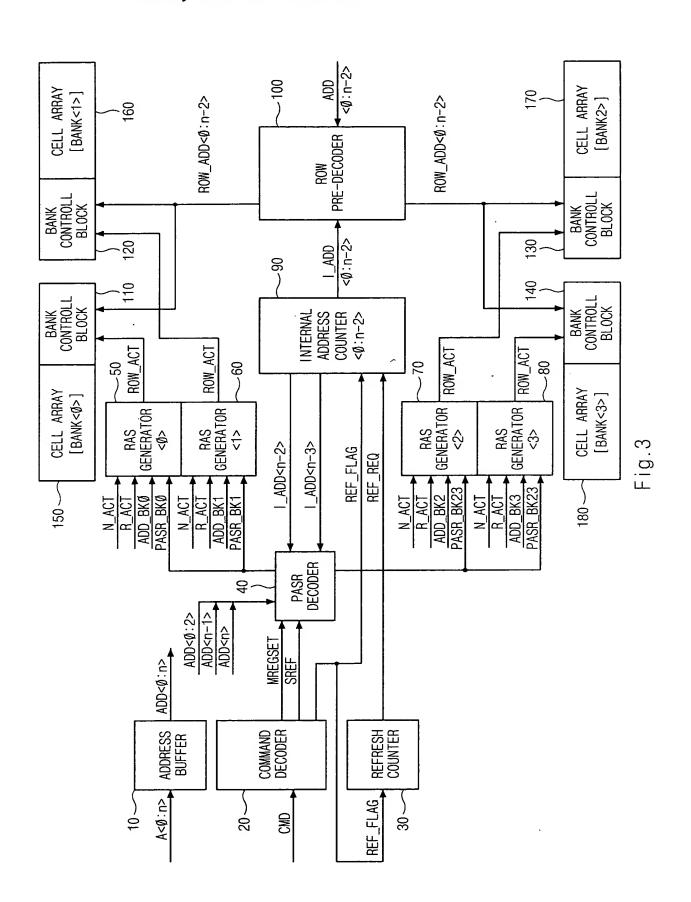
0 A9 A8 A7 A6 A5 A4 A3 A2 A1 AØ		X X X X X X PASR		SELF REFRESH TYPE	ALL BANKS	HALF ARRAY (BA1=0)	QUARTER ARRAY (BA1=BAØ=Ø)	RFU	RFU	HALF OF BANK (BA1=BAØ=ROW ADDRESS MSB=Ø)	QUARTER OF BANK (BA1=BAØ=ROW ADDRESS2 MSBs=Ø)	RFU
A12 A11 A10		×		AØ	Ø	-	0	-	100	-	Ø	-
		×	1	A1	Ø	100	-		100	100	-	+
	N	×										
BAØ				A2	0	6	8	8		Ψ-		-
3A1 B	N	Ø										
~~		1										

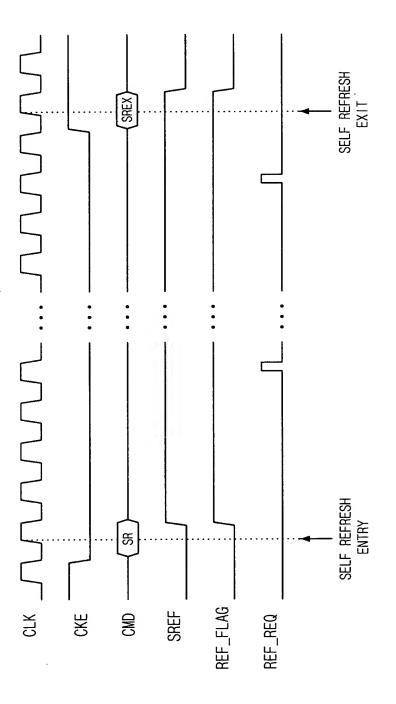
Fig. 1



F 19.2

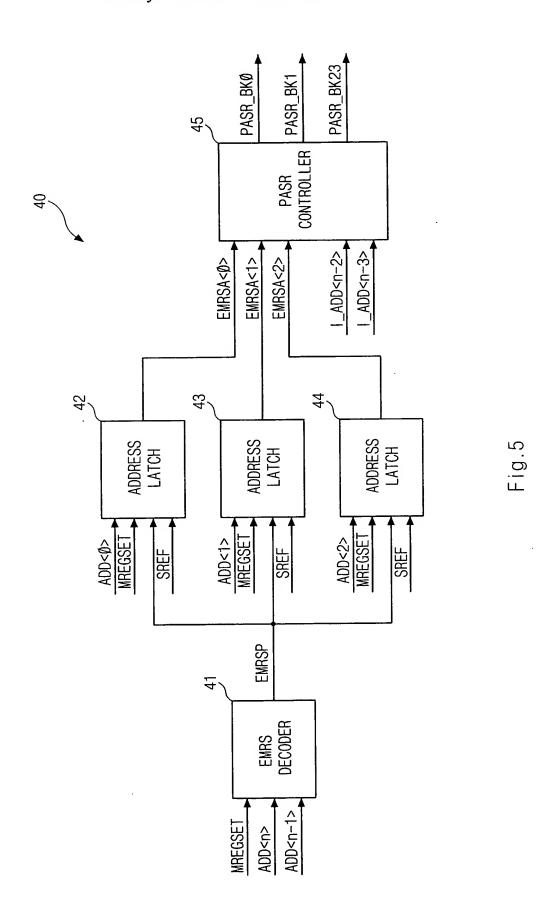
Tae Yun KIM
"Self-Refresh Device and Method"
Attorney Docket No.: 40296-0006



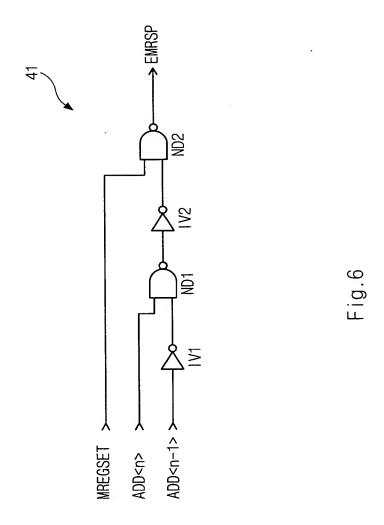


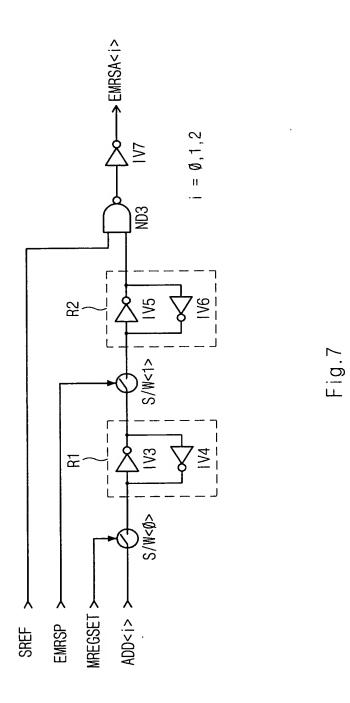
F1g.4

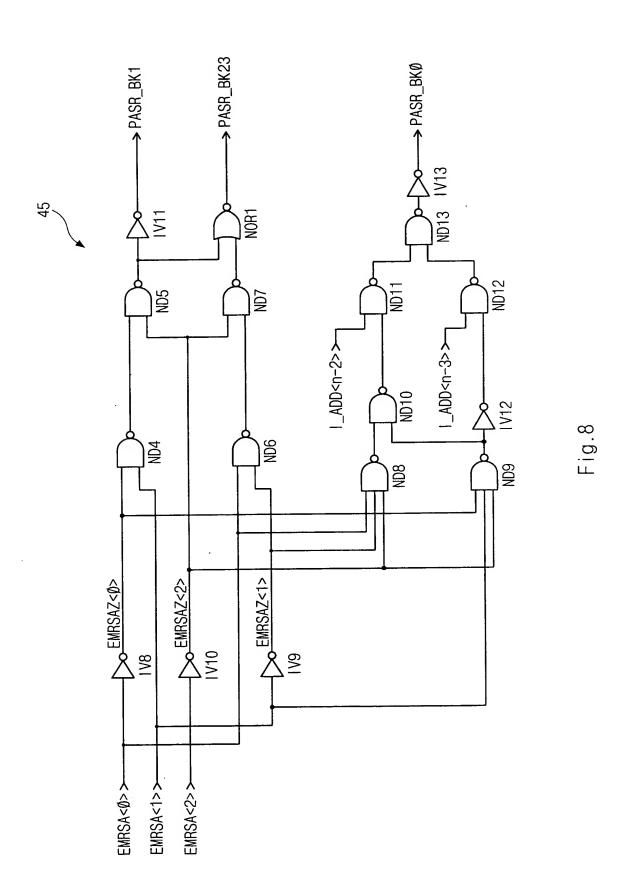
Tae Yun KIM
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Attorney Docket No.: 40296-0006

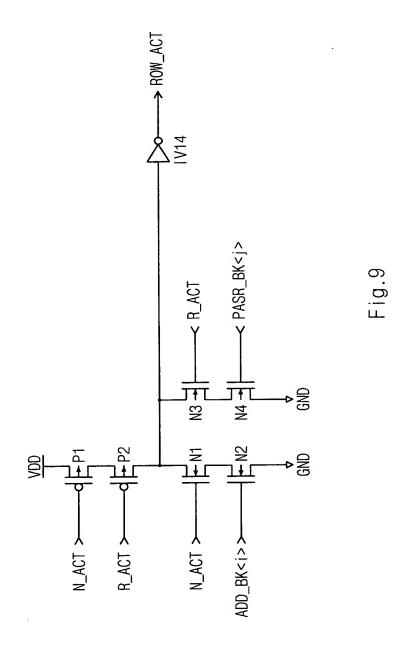


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"Self-Refresh Device and Method"
Attorney Docket No.: 40296-0006









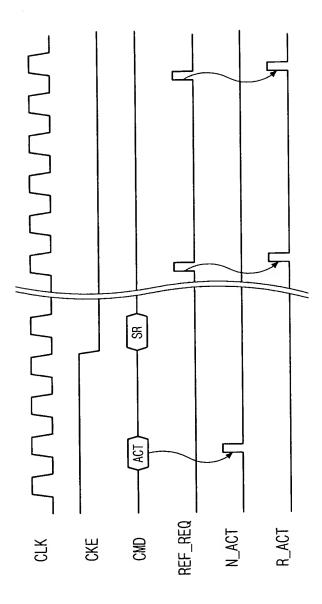


Fig.10